PATENT/DOCKET NO. <u>0583P38US02</u> CUSTOMER NO. 20779

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Peter DEANE et al § ത ത ത ത ത ത ത

Attorney Docket No. 0583P38US02

Serial No.: n/a

Filed: Herewith

Group Art Unit: n/a

Title: METHOD AND APPARATUS

FOR PROCESSING MULTIPLE **COMMON FREQUENCY** SIGNALS THROUGH A SINGLE CABLE

Examiner: n/a

Commissioner for Patents Washington, D.C. 20231

## POWER OF ATTORNEY FOR PATENT APPLICATION

BOBO

Nortel Networks Limited, a Canadian corporation having principal offices at:

2351 Boulevard Alfred-Nobel St. Laurent, Quebec H4S 2A9, Canada

the owner by assignment of the entire right, title and interest to the invention for METHOD AND APPARATUS FOR PROCESSING MULTIPLE COMMON FREQUENCY SIGNALS THROUGH A SINGLE CABLE, by Peter DEANE; Abdelgader LEGNAIN; Marthinus DA SILVEIRA; and Neil MCGOWAN, and in and to the application for patent and any Letters Patent, whether domestic or foreign, that may issue thereon, hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

| Practitioners at Customer Number | 20779 | Place Customer Number Bar Code Label hom |
|----------------------------------|-------|--|
|----------------------------------|-------|--|

its attorneys with full power of substitution and revocation, to prosecute all domestic and foreign patent applications, including PCT and EPO filings, relating to said invention and to transact all business connected therewith, including signing of all papers on its behalf and making alterations and amendments.

Page 2

Please address all correspondence and telephone calls regarding this application to:

Dennis R. Haszko, SHAPIRO COHEN, P.O. Box 3440, Station D, Ottawa, Ontario, K1P 6P1, Canada.

The undersigned is the representative for the Assignee of the entire right, title, and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

NORTEL NETWORKS LIMITED

13 August 2003
Date

Name: John D. Crane

Senior IP Counsel

Title